

Lake District National Park

Forecast valid from 00:00 on Sunday 22 May 2022 until 23:59 on Monday 23 May 2022

Forecast Issued on Saturday 21 May 2022 at 16:44

Confidence: High confidence for an unsettled period. Moderate confidence for the details of rain/showers and low cloud on a day-to-day basis.

Headline for Sunday 22 May 2022: Cloudy with rain or drizzle at times. Drier later. Fresh to strong southwesterly summit winds.

Mountain weather hazards on Sunday 22 May 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Light rain	Light rain	Drizzle	Drizzle	Cloudy	Fog	Fog
Precipitation probability							
30%	70%	70%	60%	70%	40%	10%	20%

Forecast for Sunday 22 May 2022

Weather: Low cloud giving occasional drizzly rain and very poor visibility within cloud until mid-afternoon. Turning drier later in the afternoon and evening but staying cloudy for most with low cloud generally persisting across the summits.

Chance of cloud-free hill tops above 800m: 10% until mid-afternoon then small improvements later in the day.

Low cloud and visibility: Overcast cloud down to 400 or 500 m until mid-afternoon. Some lifting and breaking will be possible later in the day but the risk of very poor visibility within low cloud will persist across most summits. Moderate or good visibility outside of cloud, occasionally poor in drizzle.

Forecast for Sunday 22 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/33 S	29/36 SW	27/34 SW	26/33 SW	25/33 SW	30/40 SW	28/38 SW	23/30 SW	14/19 SW
600	22/30 S	22/29 SW	21/29 SW	22/30 SW	22/31 SW	27/37 SW	25/35 SW	19/27 SW	12/17 SW
300	10/24 S	10/24 SW	9/23 SW	10/24 SW	11/26 SW	13/30 SW	12/29 SW	9/22 SW	5/14 SW
Valley	10/22 S	11/23 SW	11/23 SW	11/23 SW	11/23 SW	14/28 SW	14/27 SW	10/21 SW	7/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	7/2	7/2	7/2	8/3	8/3	7/2	6/1	6/2
600	8/4	8/4	9/5	9/5	10/6	10/6	9/5	8/4	8/5
300	9/7	10/7	10/8	10/8	11/8	11/9	11/8	10/8	9/8
Valley	12/10	11/9	11/9	12/10	12/10	13/10	13/10	12/10	11/10
Freezing Level*	2200m	2200m	2200m	2200m	2100m	2000m	1900m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Monday 23 May 2022

Weather: Mostly dry start with any low cloud mainly lifting and breaking through the morning. A few showers developing into the afternoon but a good amount of brighter spells too. Mostly light westerly or northwesterly winds.

Maximum wind: Westerly or northwesterly mean 10 mph.

Chance of cloud-free hill tops above 800m: 30% morning improving 75% afternoon.

Low cloud and visibility: Low cloud locally down to 600 m lifting and breaking in the morning. Mostly above the summits in the afternoon but occasionally covering the tops in and around any showers. Good visibility occasionally moderate in showers and very poor within low cloud.

Temperature: **Valleys:** Plus 10 Celsius increasing Plus 14 Celsius.
At 800m: Plus 5 Celsius increasing Plus 7 Celsius.
Freezing level: Above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1644 on Sat 21 May 2022